Index of Claims Application/Control No. Applicant(s)/Patent Under Reexamination ARAI ET AL. Examiner APRIL A TAYLOR 2887

✓	Rejected	-	Canc
=	Allowed	÷	Restr

ancelled	N	Non-Elected
estricted	-	Interference

Α	Appeal
0	Objected

	renumbered	in the same	order as pr	esented by	аррисан		☐ CPA		· <u> </u>	R.1.47		
CL	AIM	DATE										
Final	Original	03/30/2009	10/26/2009	05/22/2010	09/11/2010	05/09/2011	11/05/2011					
1	1	✓	✓	✓	=	✓	=					
	2	✓	✓	✓	-	-	-					
2	3	✓	√	✓	=	√	=					
3	4	0	0	0	=	✓	=					
4	5	0	0	0	=	✓	=					
5	6	✓	✓	✓	=	√	=					
6	7	✓	✓	✓	=	✓	=					
9	8	✓	√	✓	=	=	=					
	9	✓	√	✓	-	-	-					
10	10	✓	√	✓	=	=	=			1		
11	11	0	0	0	=	=	=					
12	12	0	0	0	=	=	=					
13	13	✓	✓	✓	=	=	=					
14	14	✓	✓	✓	=	=	=					
17	15	√	√	=	=	✓	=					
	16	✓	✓	=	-	-	-					
18	17	✓	√	=	=	√	=					
19	18	✓	√	=	=	√	=			1		
20	19	✓	√	=	=	=	=					
	20	✓	✓	=	-	-	-					
21	21	✓	✓	=	=	=	=					
22	22	✓	✓	=	=	=	=					
23	23	✓	✓	=	=	√	=					
	24	✓	✓	=	-	-	-					
24	25	✓	✓	=	=	✓	=			1		
25	26	✓	✓	=	=	✓	=			1		
26	27	✓	✓	=	=	=	=			1		
	28	✓	✓	=	-	-	-					
27	29	✓	✓	=	=	=	=					
28	30	√	✓	=	=	=	=			1		
29	31	√	✓	=	=	✓	=					
30	32	√	✓	=	=	✓	=			1		
31	33	√	✓	=	=	=	=			1		
32	34	√	✓	=	=	=	=			1		
33	35	√	✓	=	=	=	=			†		
34	36	√	√	=	=	√	=			+		

U.S. Patent and Trademark Office

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	10586156	ARAI ET AL.
	Examiner	Art Unit
	APRIL A TAYLOR	2887

✓ Rejected -			Cancelled			N	Non-Elected		A			Appeal		
= Allowed		÷	Res	tricted		I	Interference			0	(Objected		
□ cı	☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47													
CLAIM DATE														
Fin	al	Original	03/30/2009	10/26/2009	05/22/2010	09/11/20	010	05/09/2011	11/05/2011					
7	•	37						✓	=					
8	1	38						✓	=					

=

=

15

16

39

40

U.S. Patent and Trademark Office Part of Paper No. :